

California Integrated Waste Management Board

Presenters

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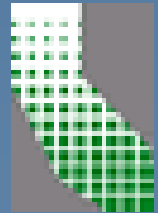
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Closed, Illegal, and Abandoned Sites Unit:

<http://www.ciwmb.ca.gov/LEACentral/CIA/>

- Six personnel
 - Two engineers
 - Three IWMS
 - Supervisor – Engineer
- **Purpose** - assist local enforcement agencies in investigating and enforcing State minimum standards at CIA sites.

Assist and/or conduct for the Local Enforcement Agency:

- **Phase I** – Office Investigation
- **Phase II** – Field Investigation
- Recommendations for **Phase III** – Remedial Actions
 - Based upon Field Investigation findings
 - Referral to Board's Solid Waste Cleanup Program – AB2136

Assist and/or conduct for the Local Enforcement Agency:

- Assist in Enforcement actions for CIA type sites
- Assist by providing regulatory and Board policy guidance – all of the above.

Phase I and Phase II

Assist by:

- Reviewing and commenting upon consultant/contractor submitted:
 - Documents
 - Work plans
 - Data
 - Evaluating existing gas monitoring and control networks.

Conduct both the Phase I and Phase II investigations:

\$\$\$ no cost \$\$\$

- Site visits
- Review historical data such as previous investigations
- Locate data such as historical maps and photos
- Consult with other government agencies: RWQCB, DTSC, DFG
- Site access agreements
- Develop the work plan and sampling plan
- Preliminary gas screening and sampling – existing systems.

Conduct field work – through contracted services, to include laboratory services:

- Geophysical surveys
- Bio-surveys
- Installation of gas monitoring systems
- Gas sampling
- Follow-on gas screening, sampling, and laboratory analysis for 1 to 2 years.

Final Reports

- Develop final report
 - with **findings** and **recommendations**
 - based upon
 - field investigation results
 - and existing and proposed post closure land use

Phase III – Remedial actions.

Note: CIA scope of work limited:

- **Review** and **comment** on contractor/consultant recommendations and plans
- Provide **recommendations** in final report of CIA site investigation
- Referral to **Solid Waste Cleanup Program** – AB2136.

Enforcement:

- Provide guidance on enforcement procedures through Board staff counsel.
- Attend meetings – provide input.
- Assist in developing enforcement documentation
 - Notices and Orders
 - Correspondences
- Coordinate with other government agencies.

- Closing
- Questions???

